Black Rock Desert National Conservation Area

This work plan accompanies the BLM Nevada National Landscape Conservation System Strategy and will be updated annually by the Black Rock Field Office and partners.

Goal 1A

- Establish and operate Interpretive Camp highlighting BLM and the NCA at Burning Man.
- Reprint and revise, as necessary, brochures including NCA Map & Information brochure, Geology brochure, Soldier Meadows ACEC brochure, High Rock Canyon ACEC brochure.
- Develop new Applegate Trail brochure for distribution.

Goal 1C

- Complete a climate change project simulating water level changes on vegetation and wildlife.
- Support on-going Burning Man ethnographic study by UNR.
- o Support on-going Spring Monitoring Project conducted with volunteers.
- In concert with Great Basin Institute, continue to design and develop a research database that serves as a repository for data collected and analyzed. Information at this website portal will allow resource managers, university faculty, students and the public to access historical and present day land use plans, policies, and other relative information.

Goal 1D

- Continue to provide high-quality field courses, linking the BLM and college/university students, faculty, staff, and young professionals in a way that will provide research opportunities for academia, while delivering applied science to the agency.
- Develop a Mobile Field Station program to provide logistical support to university students, faculty and staff to facilitate field studies and research opportunities in remote environments.

Goal 1F

 Continue to work with partners to staff and perform outreach efforts for Black Rock Station.

Goal 2B

- Partner with CA BLM (Surprise FO) to most efficiently manage the NCA (currently working on Stevens Camp and Massacre Ranch projects with Surprise FO).
- Use Land & Water Conservation Fund dollars to acquire inholdings in the NCA.

Goal 2C

Work with the community of Gerlach to implement restoration projects.

Goal 2D

- Utilize Black Rock Station to increase local presence in the gateway community of Gerlach.
- Conduct an outcome-focused management group study to facilitate the alignment of visitor and community preferences.

Goal 3A

• Hire interpretive staff for visitor contact station in Gerlach.

Goal 3B

- Continue to enhance community involvement in management of the NCA by utilizing the RAC NCA Subgroup as an information conduit between BLM and the group and interests they represent. This group may be supplemented by smaller focused workgroups, established by the RACs, to provide recommendations on short-term projects and technical issues.
- Continue to conduct annual coordination meetings and monthly calls with partners.
- Continue to manage multiple assistance agreements

Goal 3C

- Yearly coordination with partnership groups such as Americorps to conduct joint projects in NCA and wilderness. Support volunteer activities, including citizen Spring Inventory, wilderness monitoring, wilderness rehabilitation, wilderness boundary signage.
- Continue to host the annual Black Rock Rendezvous event which celebrates the diversity of uses and history of the Black Rock Desert region while fostering stewardship through volunteer projects.

Goal 3D

Support volunteer activities conducted by Friends of Black Rock; High Rock
 Trekkers at Double Hot Springs; Restoration of cabin at Soldier Meadows with
 Friends of Nevada Wilderness; Nevada Outdoor School Outdoor Ethics program.

Goal 3E

 Recruit AmeriCorps and other interns when necessary to complete project work and funding is available.

Goal 3F

 Utilize the Mobile Field Station program to provide high-quality field courses to college-aged youth and young professionals interested in careers in the biological, physical, and social sciences and their applications to public land management.

Red Rock Canyon and Sloan Canyon National Conservation Areas

This work plan accompanies the BLM Nevada National Landscape Conservation System Strategy and will be updated annually by the Red Rock/Sloan Field Office and partners.

Goal 1A

- Develop an Interpretive Plan for Red Rock that incorporates new ideas and innovative methods for reaching the public in cooperation with the Red Rock Canyon Interpretive Association (RRCIA), the Friends of Red Rock Canyon (FORRC) and the public. The plan would provide strategic direction for the future interpretation and education of the NCA's natural and cultural resources. Evaluate the Sloan Canyon Interpretative Plan and begin to revise if needed.
- Complete to the extent possible, trail construction, restoration and signing in accordance with the Sloan Canyon Trails Master Plan. Using the latest resource information and data, collaborate with the City of Henderson to create user trail maps and post regulatory information to protect NCA resources and educate NCA visitors.
- Begin to develop a program for both NCAs to address illegal trails and OHV incursions in cooperation with partners and local communities. Continue to install signage for designated trails to reduce impacts. Collaborate with specialists and partners to assist with the development and implementation of restoration strategies to address non-designated trail encroachment.
- In cooperation with the RRCIA and other partners, design and construct an ADA accessible trail by the Red Rock Canyon Visitor Center.

Goal 1B

- Complete the LaMadre Mountain and Rainbow Mountain Wilderness
 Management Plans for Red Rock using the latest monitoring data provided by
 partners. Work with partners to establish systematic monitoring of the NCAs'
 Wilderness Areas.
- Continue to utilize site stewards to monitor cultural sites in Red Rock Canyon and Sloan Canyon

Goal 1C

Continue to work with the Red Rock Canyon Interpretive Association in outreach
efforts to local schools, such as the West Career and Technical Academy to
increase baseline data collection for monitoring. Expand outreach to the
University of Las Vegas, Nevada to help support data collection/research efforts
at both NCAs.

- Use/incorporate annual forage utilization data and spring monitoring by the district's Wild Horse and Burro Specialist to support resource analyses and decision making at Red Rock. Use/incorporate the Red Rock fuels reduction EA and data gathered by the Fire Program for integrated resource decision making.
- Support scientific investigations of the Red Rock Track Site, as well as future sites yet discovered.
- o Continue to conduct the archeological survey (10,000 acres) at Red Rock.

Goal 1D

- Continue to establish an agreement with the Nevada Rock Art Foundation for cultural resource research and monitoring at Red Rock.
- Establish agreements with the College of Southern Nevada and the University of Las Vegas, Nevada for natural and cultural resource research.
- Develop a Mobile Field Station program to provide logistical support to university students, faculty and staff to facilitate field studies and research opportunities in remote environments within the NCAs.

Goal 1E

- o Prioritize the installation of related signage and marking boundaries.
- Increase outreach and education to help the public understand the resource use requirements and limitations for both NCAs.

Goal 1F

 Continue to work with partners to staff and preform outreach efforts for the Red Rock Canyon Visitor Center.

Goal 2B

- Continue building partnerships with the City of Las Vegas, Henderson, Clark County, Summerlin and Blue Diamond, nonprofits, and federal agencies such as the U.S. Forest Service to provide coordinated landscape scale management of adjoining public and nonpublic lands.
- Complete the LaMadre Mountain and Rainbow Mountain Wilderness Management Plans at Red Rock.
- Initiate coordination with the USFS to develop an interagency-cultural resources plan.

Goal 2D

 Continue holding public open houses at Red Rock Canyon NCA, establish new partnerships for Sloan Canyon NCA, and host related public information/outreach meetings in the Sloan Canyon area.

Goal 3A

- Work with local organizations to ensure that Sloan Canyon is properly identified on tourist information, including maps. Develop awareness campaigns (e.g. hosting public informational meetings) in cooperation with partners, area schools, businesses and local communities to educate users about the NCA's resource values.
- Update the websites for both NCAs.

Goal 3B

 Attend FORRC and RRCIA monthly and quarterly board meetings. Conduct monthly partner and BLM staff meetings. Attend annual partner meetings and events. Establish a new partnership with the Friends of Nevada Wilderness.

Goal 3C

 Continue to increase the number of volunteer opportunities, volunteers and related events/projects by working with the FORRC, RRCIA, Friends of Nevada Wilderness, and the Las Vegas Climbing Liaison Council and other groups; events include, for example, National Public Lands Day, Make A Difference Day, Red Rock and Sloan Day.

Goal 3D

- Produce a newspaper similar to the Natural World that represents and highlights recreation activities within the NCA. Submit articles to the FORRC magazine and other partner communication mediums. Continue to develop videos of Sloan of promote public outreach.
- Revise the Sloan Canyon Interpretative Plan to include more methods of reaching the public.
- o Red Rock/Sloan will continue to participate in community fairs and events.

Goal 3E

- Finalize the development of mobile exhibits for area schools and other groups to interpret the NCAs' unique features such as paleontological, archeological, historical, and natural resources.
- Continue recruiting/hiring students (e.g. STEPs) with available funding. Advertise internship opportunities with area universities.

Goal 3F

 Further the partnership with West Technical Career Academy on multiple research projects. Currently, Red Rock is partnering with WTCA to collect baseline insect data at Red Rock.

Goal 3G

 Work with the FORRC, the RRCIA and other partners to increase the number of youths and young adults in a sustainable volunteer program. Continue providing service projects for youth organizations (e.g. Boy and Girl Scouts). Develop expanded outreach program to youth organization with BLM Public Affairs.

Goal 4C

- Develop an annual work plan with partners to identify and coordinate planned programs and activities with available resources and funding at both NCAs.
- Review Red Rock's Business Plan, including revenues and expenditures, to increase the cost effectiveness of operations. Review and update the draft business plan if needed.

Nevada National Historic Trails &

The California National Historic Trail Interpretive Center

This document accompanies the BLM Nevada National Landscape Conservation System Strategy. This work plan will be revisited each year by the CA Trail Center Manager, NSO National Historic Trails Lead and partners.

Goal 1B

- o Implement the inventory and assessment portions of National Historic Trails as funding allocations allow.
- Work with district office archeologists and other field staff to mark and monitor the National Historic Trails.
- Work with Elko County, Nevada Department of Wildlife, and the Humboldt Highroad to re-sign the California Trail Backcountry Byway, and develop interpretation. Monitor impacts on the trail along the byway.
- In conjunction with The Humboldt Highroad, continue organizing hikes along various portions of the California Trail to increase public awareness and monitor conditions.
- Monitor several miles of National Historic Trails each year.
- Analyze the feasibility of establishing an ACEC in Mormon Mesa to protect Old Spanish Trail in the Southern Nevada District RMP.

Goal 1C

- Develop, manage, and expand the California Trail Center research library that includes hundreds of books with narratives from the emigrants who traveled overland to California between 1841 and 1869. These accounts document historic presence and condition of natural resources for comparison with present conditions.
- Maintain visitation statistics and review visitor comments in the guest register at the California Trail Center as a means for determining public interest in the trails and may provide insight into future monitoring needs.

Goal 1D

 Continue to promote the California Trail Center as an education and demonstration center that introduces children and adults to historic resources and the need for preservation and interpretation of these values. Provide interpretive programs about the history and significance of the California
 Trail to foster understanding, appreciation and need for preservation.

Goal 1E

- Protect Trail remnants, especially segments of Class I ruts and other visible trail signs, through RMP amendment process.
- Begin collaborating in the development of Trail Management Plans under RMP's as specified by the National Historic Trails manuals.

Goal 1F

 Continue to work with partners to staff and perform outreach efforts for the California Trail Center.

Goal 2A

- Promote interpretive presentations at the California Trail Center that describe how the Native peoples interfaced with the resources around them and how they were able to use those resources on a sustained basis.
- Promote interpretive presentations at the California Trail Center that describe how the emigrants used the natural resources and their long term effects on those resources.

Goal 2C

 Continue to partner with members of the Shoshone and Paiute Communities to provide opportunities to present their views of the land and provide a venue to present workshops and programs about the Native American culture.

Goal 2D

- Continue to develop and maintain successful community partnerships to ensure the appreciation and preservation of historic and cultural sites while enhancing sustainable tourism across Nevada.
- Continue to work closely with Nevada Commission on Tourism Office, Elko
 Convention and Visitor Authority, Elko Chamber of Commences and other
 communities located along the California Trail to cross promote our communities
 and cultural sites to foster increases in tourism and promote interest in the
 California Trail.

Goal 3A

- Work with partners to maintain the California Trail Center social media pages.
- Continue to build upon the relationships with the tourism industry by remaining involved in the Elko Convention Authority's Marketing Committee and assisting them in promoting the California Trail and Trail Center at local, state, and regional trade shows and tourism related events.

 Continue to support events sponsored by BLM offices, state and local governmental entities by providing interpretive staff to assist and to train their staff in the methods and principals of interpretation.

Goal 3B

- Continue to develop and maintain partnerships to work closely with the National Park Service Long Distance Trails Office, the Oregon/California Trails Association, Trails West, Inc. and the Humboldt Highroad group.
- Continue to build upon existing partnerships with local and state governmental
 entities as well as communities along the California Trail corridor from Missouri
 to California to share resources and cross promote the Trail. Continue to work
 with BLM Trail Centers, visitor centers and other historic sites along the trail to
 share resources with and promote each other.

Goal 3C

- Continue development and training of a full complement of volunteers to assist with interpretive programs, special events and general work at all three National Historic Trails and at the California Trail Center.
- Use volunteers to assist with the re-signing of "By-Way" and make improvements on the "California Trail Back Country Byway" located between Wells and Jackpot, Nevada.
- Continue to develop and maintain a program to host interns in cooperation with the Southern Nevada Conservancy and the Great Basin Institute.
- Continue to work with the California Trail Center Foundation and the Southern Nevada Conservancy to promote volunteerism at the California Trail Center.

Goal 3D

- Continue work to heighten awareness of the significance of Nevada's three National Historic Trails and cultural resources along Trail corridors. Continue to promote protection of these resources through exhibits and educational programs at schools and those offered at the California Trail Center.
- Continue to promote educational programs, both on and off site, to school groups throughout Nevada.

Goal 3E

 Continue to work with Great Basin College and Great Basin Institute to recruit and train interns and provide opportunities for long term internships for students from colleges across the United States.

- Continue to work with the California Trail Center Foundation and the Southern Nevada Conservancy to find funding sources to support internship opportunities at the Trail Center.
- Continue to work with the Native American Cultural program lead at Great Basin College to recruit students from the Shoshone and Paiute communities to work at the California Trail Center.

Goal 4A

 Maintain contacts with other BLM Trail Centers to share program information, position descriptons and ideas for how to promote the mission of the BLM.

Goal 4B

Highlight activities related to NLCS programs and involvement of California Trail
 Center staff on NLCS committees at the state and National levels and encourage staff involvement in these types of committees.

Goal 4C

- Revise and maintain the California Trail center Business Plan to accurately reflect labor and operations costs based on actual funding anticipated over the coming 3 to 5 years.
- Consider beginning the fee proposal process to possibly develop a standard amenity fee for the Trail Center.

Nevada Wilderness and Wilderness Study Areas

This document accompanies the BLM Nevada National Landscape Conservation System Strategy. This work plan will be revisited annually by the NSO and DO Wilderness Specialists and partners.

Goal 1B

- Establish baseline data and measure attributes of wilderness character in designated wilderness areas in Nevada to determine trends over extended periods of time.
- Complete initial wilderness character monitoring assessments by the 50th anniversary of the Wilderness Act in 2014.
- Maintain and update wilderness characteristics inventories in Nevada in preparation for resource management planning and when new citizen-proposed areas are submitted to the BLM for consideration.
- Continue aerial surveillance flights of both wilderness and WSAs for early discernment of wilderness and WSA violations. More frequent surface patrols may be necessary as well, to verify aerial observations and to detect prohibited uses within wilderness and WSAs that are not perceptible from the air.

Goal 1C

- Process proposed wilderness actions in a timely manner within WSAs and designated wilderness areas.
- Ely District Utilize scientific research on bat population for Leviathan Cave Management Plan.
- Elko District NLCS Research Proposal to collect data and analyze WSA ways/routes.
- Tonopah Field Office Analyze and rehabilitate incursions into Wilderness Study Areas.

Goal 1D

 Ely District – Develop Cave Management Plan for Leviathan Cave within the Worthington Mountains Wilderness Area.

Goal 1E

 Ely District – Complete cadastral survey and development of map packets for WO/Congressional Committees (Lincoln County and White Pine County Conservation Recreation and Development Acts).

Goal 2B

 Ely District – Complete Mt. Grafton, Highland Ridge, S. Egan Range, Far South Egans, Becky Peak and Goshute Canyon Wilderness Management Plans.

Goal 2C

 Complete wilderness portions of the Battle Mountain, Carson City and Elko Resource Management Plans.

Goal 3A

The Ely District will continue to implement wilderness education and interpretation in a few of the following ways: Distribute wilderness brochures, fact sheets, the Eastern NV Wilderness Kid's Activity book and the website address. Sign the boundaries of each area with the name of that particular Wilderness area. In addition, the Ely Tourism Guide contains a wilderness article that will be continued in future years.

Goal 3F

 Ely District has created a wilderness curriculum which will continue to be used provided funding is available.

Goal 4D

 Ely Wilderness Areas: NSO Law Enforcement will continue to request funding for an additional law enforcement officer to patrol the 22 designated Wilderness Areas within the area managed by the Ely District Office.